

## **PRECISION TURF TREATMENTS**

### **ABSTRACT OF THE DISCLOSURE**

Golf courses and other turf grass areas can be treated in a manner that maintains turf grass in a manner closely related to the specific needs of the turf. A piece of turf maintenance equipment (chemical applicator, mower, aerator, etc) is operatively linked to a computer database and local positioning system for the tractor. The database contains a map of the treatment area that contains a variety of attribute information pertinent to proper maintenance of the turf grass. This map is linked to the location system coordinate output so that a maintenance control computer can control operation of the attached maintenance device as the operator drives over the course.